



## Chapter 7 National Comparison

### State Education Attainment, 1990

See Table 7-1

**T**HE EDUCATION ATTAINMENT STATISTICS are based upon data from the 1990 federal Census of Population<sup>1</sup> national survey done by the Bureau of the Census. It shows the percentage of population 25 years and over who earned a bachelors degree or higher by state. In Washington State, 23 percent of the population age 25 years and over has attained at least a four-year degree, placing Washington at the 76th percentile, or 13th, compared to all other states in the nation as of April 1990.

In spite of the low ranking of the Washington State four-year enrollment participation rate (see below), the educational attainment of the Washington population is relatively high. This suggests that Washington State has been attracting an educated population from out-of-state to sustain its labor market needs.

### State Participation Rates

See Tables 7-2 to 7-16

Participation rates for Washington and other states allow for the comparison of Washington higher education service levels with those of other states. The state participation rate is the number of persons enrolled in four-year private and two- and four-year public institutions per 100 persons in each state age 17 years and older. Two-year private colleges are not included in the study due to the unreliability of available data. (Note: Use of a single participation rate for persons age 17 and over, rather than single year of age participation rates, is valid for present point in time comparisons. Analysis involving projections, however, must use single year of age participation rates due to changes in the age composition of the population over time.)

State population data are estimates from the U.S. Census Bureau. The Washington population estimate is from the Office of Financial Management, Forecasting Division. The U.S. Census Bureau and the Office of Financial Management estimates for Washington are extremely close. State enrollment data by type of college and division of study are based on the National Center for Education Statistics (NCES) - Integrated Postsecondary Education Data System (IPEDS).

The formula applied in the calculation is:

$$\text{Participation Rate} \\ \text{(Rate per 100)} = \frac{\text{IPEDS Fall Headcount}}{\text{Estimated Population Ages 17+ X 100}}$$

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<sup>1</sup> The 2000 census data is not available at this time.

## OFFICE OF FINANCIAL MANAGEMENT

The IPEDS Enrollment figures for Washington State are not exactly the same as the Washington State Higher Education Enrollment Report (HEER) for four-year public institutions or the Management Information System (MIS) for the two-year public colleges. Comparison of the HEER, MIS, and IPEDS enrollment is included in Appendix B-12.

For all public and private institutions (excluding the two-year private schools), the Washington State participation rate was 7.45 percent in fall 1997 compared to 7.05 percent for the United States average. The 7.45 rate placed Washington at the 64<sup>th</sup> percentile ranking nationally, or 19<sup>th</sup> out of 51 states. The state at the 70<sup>th</sup> percentile ranking had a 7.82 percent participation rate (Table 7-2).

The community college participation rate ranked high in the national two-year college category during 1990-97. In 1997, the rate was 4.44 percent compared to a 2.67 percent United States average and placed Washington at the 94<sup>th</sup> percentile. Note that Washington technical colleges are included in the 1993 to 1997 figures.

The four-year public institution rate was 2.13 percent compared to the national rate of 2.88 percent and was at the 6<sup>th</sup> percentile nationally.

The four-year private institution participation rate was 0.88 percent compared to the United States average of 1.50 percent.

Comparing 1997 and 1990 statistics, Washington's total higher education enrollment participation rate increased to 7.45 percent from 7.09 percent. The national percentile ranking increased from 48 percent in 1990 to 64 percent in 1997.

A summary of 1990 to 1997 comparisons and full state participation rate statistics for 1997 are presented in the Tables 7-2 to 7-16.

HIGHER EDUCATION ENROLLMENT STATISTICS AND PROJECTIONS

Table 7-1

**Percent of Population Age 25 Years and Over with Bachelor's Degree or Higher**

State	Percent with Bachelor Degree or Higher	Percentile Ranking
District of Columbia	33.3	100.00
Massachusetts	27.2	98.04
Connecticut	27.2	96.08
Colorado	27.0	94.12
Maryland	26.5	92.16
New Jersey	24.9	90.20
Virginia	24.5	88.24
New Hampshire	24.4	86.27
Vermont	24.3	84.31
California	23.4	82.35
New York	23.1	80.39
Alaska	23.0	78.43
<b>WASHINGTON</b>	<b>22.9</b>	<b>76.47</b>
Hawaii	22.9	74.51
Utah	22.3	72.55
Minnesota	21.8	70.59
Delaware	21.4	68.63
Rhode Island	21.3	66.67
Kansas	21.1	64.71
Illinois	21.0	62.75
Oregon	20.6	60.78
New Mexico	20.4	58.82
Texas	20.3	56.86
Arizona	20.3	54.90
Montana	19.8	52.94
Georgia	19.3	50.98
Nebraska	18.9	49.02
Wyoming	18.8	47.06
Maine	18.8	45.10
Florida	18.3	43.14
North Dakota	18.1	41.18
Pennsylvania	17.9	39.22
Oklahoma	17.8	37.25
Missouri	17.8	35.29
Idaho	17.7	33.33
Wisconsin	17.7	31.37
Michigan	17.4	29.41
North Carolina	17.4	27.45
South Dakota	17.2	25.49
Ohio	17.0	23.53
Iowa	16.9	21.57
South Carolina	16.6	19.61
Louisiana	16.1	17.65
Tennessee	16.0	15.69
Alabama	15.7	13.73
Indiana	15.6	11.76
Nevada	15.3	9.80
Mississippi	14.7	7.84
Kentucky	13.6	5.88
Arkansas	13.3	3.92
West Virginia	12.3	1.96
<b>United States</b>	<b>20.3</b>	

Source: U.S. Dept. of Commerce, Bureau of Census: Census of Population and Housing, 1990.

Table 7-2  
Participation Rates of U.S. Average, State at 70 Percent, and Washington State  
And Washington State Ranking By Type of College and Division, Fall 1990 to 1997

Type of College	Participation Rates																		WA State Ranking						WA Percentile Ranking																	
	U.S. Average						States at 70% <sup>1</sup>						Washington State																													
	1990	1991	1992	1993	1994	1995	1990	1991	1992	1993	1994	1995	1990	1991	1992	1993	1994	1995	1990	1991	1992	1993	1994	1995	1990	1991	1992	1993	1994	1995	1996	1997										
Total <sup>2</sup>	7.12	7.36	7.38	7.24	7.18	7.07	7.08	7.05	7.97	8.17	8.20	7.99	7.99	7.82	7.89	7.82	7.09	7.06	7.02	7.61	7.62	7.43	7.53	7.45	27	31	32	20	21	20	19	19	48	40	38	62	60	62	64	64		
2- & 4-Yr. Public	5.67	5.89	5.89	5.75	5.69	5.58	5.58	5.55	6.47	6.56	6.47	6.62	6.57	6.33	6.14	5.99	6.18	6.15	6.10	6.70	6.67	6.51	6.60	6.58	20	22	22	14	13	12	11	10	62	58	58	74	76	78	80	82		
Lower Div.	3.94	4.10	4.09	3.96	3.91	3.84	3.86	3.85	4.59	4.59	4.39	4.42	4.41	4.32	4.21	4.19	4.81	4.78	4.70	5.28	5.25	5.11	5.21	5.18	13	12	11	8	6	7	8	7	76	78	80	86	90	88	86	88		
Upper Div.	1.14	1.18	1.20	1.18	1.17	1.14	1.13	1.12	1.46	1.52	1.56	1.47	1.45	1.44	1.40	1.36	0.99	0.99	1.03	1.05	1.06	1.04	1.03	1.02	40	43	41	41	42	41	41	41	22	16	20	20	18	20	20	20	20	
Other Grad <sup>3</sup>	0.12	0.11	0.11	0.10	0.11	0.11	0.11	0.11	0.14	0.14	0.13	0.13	0.15	0.14	0.13	0.14	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	48	49	49	48	48	49	49	49	6	4	4	6	4	6	4	4	4	
Grad & Prof.	0.48	0.50	0.50	0.50	0.49	0.48	0.48	0.48	0.57	0.59	0.62	0.62	0.62	0.62	0.60	0.59	0.39	0.38	0.36	0.36	0.36	0.36	0.35	0.36	43	42	43	45	45	44	45	44	16	18	16	12	12	14	12	14	16	
2-Yr. Public <sup>4</sup>	2.60	2.80	2.83	2.74	2.72	2.64	2.68	2.67	2.75	2.88	3.02	2.95	2.93	2.84	2.75	2.77	3.97	3.99	3.94	4.54	4.53	4.39	4.47	4.44	5	5	5	4	4	4	4	4	92	92	92	94	94	94	94	94	94	
4-Yr. Public	3.07	3.09	3.06	3.01	2.97	2.93	2.90	2.88	4.09	4.15	4.07	4.00	3.94	3.90	3.75	3.69	2.21	2.15	2.16	2.15	2.12	2.13	2.13	2.13	50	50	50	49	49	49	49	48	2	2	2	4	4	4	4	4	4	
Lower Div.	1.34	1.30	1.25	1.22	1.19	1.20	1.18	1.18	2.00	1.96	1.90	1.86	1.74	1.76	1.60	1.63	0.84	0.78	0.75	0.73	0.72	0.72	0.74	0.74	48	49	49	48	48	48	47	46	6	4	4	6	4	6	6	6	8	10
Upper Div.	1.14	1.18	1.20	1.18	1.17	1.14	1.13	1.12	1.46	1.52	1.56	1.47	1.45	1.44	1.40	1.36	0.99	0.99	1.03	1.05	1.06	1.04	1.03	1.02	40	43	41	41	42	41	41	41	22	16	20	20	18	20	20	20	20	20
Other Grad	0.12	0.11	0.11	0.10	0.11	0.11	0.11	0.11	0.14	0.14	0.13	0.13	0.15	0.14	0.13	0.14	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	48	49	49	48	48	49	49	49	6	4	4	6	4	6	4	4	4	
Grad & Prof.	0.48	0.50	0.50	0.50	0.49	0.48	0.48	0.48	0.57	0.59	0.62	0.62	0.62	0.62	0.60	0.59	0.37	0.38	0.36	0.36	0.36	0.36	0.35	0.36	43	42	43	45	45	44	45	44	16	18	16	12	12	14	12	14	16	
4-Yr. Private	1.45	1.47	1.49	1.49	1.49	1.50	1.50	1.50	1.52	1.48	1.41	1.45	1.46	1.48	1.57	1.58	0.91	0.91	0.92	0.91	0.95	0.91	0.93	0.88	31	34	33	33	32	34	35	35	40	34	36	36	38	34	32	32	32	
Lower Div.	0.61	0.60	0.62	0.61	0.60	0.60	0.61	0.61	0.71	0.68	0.71	0.72	0.70	0.70	0.69	0.69	0.33	0.32	0.32	0.34	0.32	0.31	0.32	0.29	41	42	43	41	42	43	43	44	20	18	16	20	18	16	16	16	14	
Upper Div.	0.45	0.46	0.46	0.46	0.47	0.47	0.47	0.47	0.49	0.51	0.50	0.49	0.52	0.52	0.52	0.52	0.33	0.33	0.31	0.30	0.32	0.33	0.32	0.32	27	28	29	30	28	27	31	29	48	46	44	42	46	48	40	44	44	
Other Grad	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.04	0.04	0.03	0.04	0.04	0.04	0.03	0.03	0.02	0.02	0.02	0.02	0.03	0.03	0.03	19	23	22	21	26	20	22	22	64	56	58	60	50	62	58	58	58	
Grad & Prof.	0.35	0.36	0.37	0.38	0.39	0.39	0.39	0.40	0.28	0.28	0.28	0.33	0.33	0.31	0.33	0.33	0.22	0.24	0.27	0.25	0.29	0.25	0.26	0.24	21	20	19	21	18	23	23	26	60	62	64	60	66	66	56	56	50	

\*1 Figures do not add up to corresponding totals. Each figure represents state at approximately 70 percent ranking.

\*2 Include 2- and 4-year public and 4-year private colleges. Does not include two-year private colleges.

\*3 Provisional Graduate students.

\*4 For Washington State, figures do not include technical colleges during 1990-92. However, figures include technical colleges during 1993-97.

HIGHER EDUCATION ENROLLMENT STATISTICS AND PROJECTIONS

Table 7-3  
**1997 Participation Rates of All Two- and Four-Year  
 Public and Four-Year Private Colleges, All Divisions**

State	Enrollment	Population	Participation Rate	Percentile	Rank
District of Columbia	72,679	429,139	16.94%	100	1
Utah	155,553	1,415,160	10.99%	98	2
Rhode Island	72,078	762,278	9.46%	96	3
Kansas	180,667	1,951,161	9.26%	94	4
Nebraska	109,812	1,239,715	8.86%	92	5
Colorado	253,955	2,932,421	8.66%	90	6
Massachusetts	405,041	4,743,791	8.54%	88	7
New Mexico	106,340	1,250,922	8.50%	86	8
Arizona	284,364	3,376,674	8.42%	84	9
Wyoming	29,475	357,818	8.24%	82	10
Iowa	178,695	2,176,245	8.21%	80	11
California	1,917,734	23,710,882	8.09%	78	12
Illinois	719,310	8,983,960	8.01%	76	13
North Dakota	38,659	486,809	7.94%	74	14
Delaware	44,890	566,971	7.92%	72	15
Vermont	35,520	453,992	7.82%	70	16
Wisconsin	297,656	3,934,881	7.56%	68	17
Minnesota	261,606	3,507,931	7.46%	66	18
<b>WASHINGTON</b>	<b>311,259</b>	<b>4,176,098</b>	<b>7.45%</b>	<b>64</b>	<b>19</b>
Michigan	548,681	7,382,383	7.43%	62	20
Oklahoma	183,542	2,494,186	7.36%	60	21
Missouri	296,416	4,087,299	7.25%	58	22
New York	997,444	13,860,893	7.20%	56	23
South Dakota	38,824	548,917	7.07%	54	24
New Hampshire	62,697	892,407	7.03%	52	25
Virginia	358,181	5,197,957	6.89%	50	26
Oregon	168,132	2,477,027	6.79%	48	27
Texas	958,013	14,131,083	6.78%	46	28
Louisiana	217,487	3,220,728	6.75%	44	29
Maryland	260,979	3,883,180	6.72%	42	30
Hawaii	59,856	906,996	6.60%	40	31
North Carolina	372,854	5,654,449	6.59%	38	32
Alabama	216,619	3,305,433	6.55%	36	33
Indiana	287,889	4,445,530	6.48%	34	34
Montana	42,815	666,426	6.42%	32	35
Mississippi	129,688	2,020,264	6.42%	30	36
Alaska	27,472	431,036	6.37%	28	37
Ohio	524,544	8,512,147	6.16%	26	38
West Virginia	86,703	1,429,900	6.06%	24	39
Florida	689,495	11,387,102	6.06%	22	40
Kentucky	180,852	2,989,735	6.05%	20	41
Idaho	53,242	881,230	6.04%	18	42
South Carolina	174,455	2,889,931	6.04%	16	43
Connecticut	151,661	2,518,528	6.02%	14	44
Pennsylvania	558,376	9,307,749	6.00%	12	45
Nevada	75,280	1,257,320	5.99%	10	46
Tennessee	246,308	4,123,544	5.97%	8	47
Arkansas	112,117	1,905,609	5.88%	6	48
Georgia	320,188	5,613,673	5.70%	4	49
Maine	54,624	964,804	5.66%	2	50
New Jersey	320,240	6,175,952	5.19%	0	51
<b>United States</b>	<b>14,250,967</b>	<b>202,020,446</b>	<b>7.05%</b>		

Table 7-4  
**1997 Participation Rates of Two- and Four-Year  
 Public Institutions, All Divisions**

State	Enrollment	Population	Participation Rate	Percentile	Rank
Kansas	164,588	1,951,161	8.44%	100	1
Utah	118,923	1,415,160	8.40%	98	2
Wyoming	29,475	357,818	8.24%	96	3
New Mexico	100,708	1,250,922	8.05%	94	4
Arizona	260,832	3,376,674	7.72%	92	5
Colorado	220,531	2,932,421	7.52%	90	6
Nebraska	89,414	1,239,715	7.21%	88	7
North Dakota	35,037	486,809	7.20%	86	8
California	1,665,148	23,710,882	7.02%	84	9
<b>WASHINGTON</b>	<b>274,705</b>	<b>4,176,098</b>	<b>6.58%</b>	<b>82</b>	<b>10</b>
Okalahoma	162,769	2,494,186	6.53%	80	11
Delaware	36,495	566,971	6.44%	78	12
Michigan	458,561	7,382,383	6.21%	76	13
Alaska	26,717	431,036	6.20%	74	14
Wisconsin	243,858	3,934,881	6.20%	72	15
South Dakota	32,863	548,917	5.99%	70	16
Texas	845,686	14,131,083	5.98%	68	17
Illinois	536,597	8,983,960	5.97%	66	18
Louisiana	189,687	3,220,728	5.89%	64	19
Iowa	128,073	2,176,245	5.89%	62	20
Mississippi	118,847	2,020,264	5.88%	60	21
Alabama	193,974	3,305,433	5.87%	58	22
Nevada	73,309	1,257,320	5.83%	56	23
Oregon	144,342	2,477,207	5.83%	54	24
Montana	38,702	666,426	5.81%	52	25
Virginia	301,696	5,197,957	5.80%	50	26
Minnesota	203,113	3,507,931	5.79%	48	27
Idaho	50,233	881,230	5.70%	46	28
Maryland	218,105	3,883,180	5.62%	44	29
North Carolina	302,136	5,654,449	5.34%	42	30
West Virginia	76,368	1,429,900	5.34%	40	31
Arkansas	101,171	1,905,609	5.31%	38	32
South Carolina	148,694	2,889,931	5.15%	36	33
Kentucky	152,618	2,989,735	5.10%	34	34
Florida	579,662	11,387,102	5.09%	32	35
Indiana	224,596	4,445,530	5.05%	30	36
Hawaii	45,542	906,996	5.02%	28	37
Rhode Island	37,251	762,278	4.89%	26	38
Ohio	404,819	8,512,147	4.76%	24	39
Tennessee	194,842	4,123,544	4.73%	22	40
Missouri	191,533	4,087,299	4.69%	20	41
Georgia	254,646	5,613,673	4.54%	18	42
Vermont	20,540	453,992	4.52%	16	43
New Jersey	261,670	6,175,952	4.24%	14	44
New York	567,923	13,860,893	4.10%	12	45
New Hampshire	35,259	892,407	3.95%	10	46
Maine	38,010	964,804	3.94%	8	47
Connecticut	95,041	2,518,528	3.77%	6	48
Massachusetts	174,959	4,743,791	3.69%	4	49
Pennsylvania	335,412	9,307,749	3.60%	2	50
District of Columbia	5,136	429,139	1.20%	0	51
<b>United States</b>	<b>11,210,816</b>	<b>202,020,446</b>	<b>5.55%</b>		

HIGHER EDUCATION ENROLLMENT STATISTICS AND PROJECTIONS

Table 7-5  
**1997 Participation Rates of Two- and Four-Year  
 Public Universities/Colleges, Lower Division**

State	Enrollment	Population	Participation Rate	Percentile	Rank
Wyoming	22,084	357,818	6.17%	100	1
Kansas	112,299	1,951,161	5.76%	98	2
New Mexico	70,550	1,250,922	5.64%	96	3
Arizona	190,235	3,376,674	5.63%	94	4
Utah	78,993	1,415,160	5.58%	92	5
California	1,298,616	23,710,882	5.48%	90	6
<b>WASHINGTON</b>	<b>216,428</b>	<b>4,176,098</b>	<b>5.18%</b>	<b>88</b>	<b>7</b>
Colorado	141,955	2,932,421	4.84%	86	8
Alaska	20,222	431,036	4.69%	84	9
Nebraska	56,561	1,239,715	4.56%	82	10
Illinois	409,594	8,983,960	4.56%	80	11
Delaware	24,819	566,971	4.38%	78	12
North Dakota	20,608	486,809	4.23%	76	13
Nevada	53,223	1,257,320	4.23%	74	14
Wisconsin	165,494	3,934,881	4.21%	72	15
Oregon	103,776	2,477,207	4.19%	70	16
Oklahoma	102,935	2,494,186	4.13%	68	17
Texas	578,973	14,131,083	4.10%	66	18
Minnesota	143,595	3,507,931	4.09%	64	19
Mississippi	81,583	2,020,264	4.04%	62	20
Michigan	291,646	7,381,383	3.95%	60	21
Iowa	85,310	2,176,245	3.92%	58	22
Virginia	198,256	5,197,957	3.81%	56	23
Florida	433,143	11,387,102	3.80%	54	24
Maryland	146,143	3,883,180	3.76%	52	25
North Carolina	211,624	5,654,449	3.74%	50	26
Alabama	122,138	3,305,433	3.70%	48	27
Arkansas	69,034	1,905,609	3.62%	46	28
South Dakota	19,590	548,917	3.57%	44	29
Louisiana	111,356	3,220,728	3.46%	42	30
South Carolina	98,004	2,889,931	3.39%	40	31
Hawaii	30,344	906,996	3.35%	38	32
Montana	22,120	666,426	3.32%	36	33
Idaho	28,729	881,230	3.26%	34	34
Rhode Island	23,849	762,278	3.13%	32	35
Kentucky	92,848	2,989,735	3.11%	30	36
Ohio	264,308	8,512,147	3.11%	28	37
Missouri	125,746	4,087,299	3.08%	26	38
Indiana	136,532	4,445,530	3.07%	24	39
Tennessee	126,458	4,123,544	3.07%	22	40
Vermont	13,522	453,992	2.98%	20	41
West Virginia	42,512	1,429,900	2.97%	18	42
Georgia	164,760	5,613,673q	2.93%	16	43
New Jersey	177,083	6,175,952	2.87%	14	44
New York	388,968	13,860,893	2.81%	12	45
Massachusetts	121,126	4,743,791	2.55%	10	46
Maine	24,589	964,804	2.55%	8	47
Connecticut	62,456	2,518,528	2.48%	6	48
New Hampshire	21,955	892,407	2.46%	4	49
Pennsylvania	219,474	9,307,749	2.36%	2	50
District of Columbia	2,629	429,139	0.61%	0	51
<b>United States</b>	<b>7,768,767</b>	<b>202,020,446</b>	<b>3.85%</b>		

Table 7-6  
**1997 Participation Rates of Two-Year  
 Public Colleges, Lower Division**

State	Enrollment	Population	Participation Rate	Percentile	Rank
Wyoming	18,381	357,818	5.14%	100	1
California	1,150,374	23,710,882	4.85%	98	2
Arizona	157,398	3,376,674	4.66%	96	3
<b>WASHINGTON</b>	<b>185,349</b>	<b>4,176,098</b>	<b>4.44%</b>	<b>94</b>	<b>4</b>
New Mexico	51,674	1,250,922	4.13%	92	5
Kansas	78,365	1,951,161	4.02%	90	6
Illinois	344,575	8,983,960	3.84%	88	7
Nevada	41,618	1,257,320	3.31%	86	8
Florida	365,671	11,387,102	3.21%	84	9
Oregon	78,737	2,477,207	3.18%	82	10
Texas	432,362	14,131,083	3.06%	80	11
Colorado	85,280	2,932,421	2.91%	78	12
Mississippi	56,827	2,020,264	2.81%	76	13
Iowa	60,777	2,176,245	2.79%	74	14
Nebraska	34,549	1,239,715	2.79%	72	15
Oklahoma	69,099	2,494,186	2.77%	70	16
Hawaii	24,899	906,996	2.75%	68	17
Maryland	104,054	3,883,180	2.68%	66	18
Michigan	195,392	7,382,383	2.65%	64	19
Minnesota	92,228	3,507,931	2.63%	62	20
Wisconsin	101,527	3,934,881	2.58%	60	21
North Carolina	143,109	5,654,449	2.53%	58	22
Virginia	130,514	5,197,957	2.51%	56	23
Utah	35,341	1,415,160	2.50%	54	24
Alabama	71,869	3,305,433	2.17%	52	25
South Carolina	62,248	2,889,931	2.15%	50	26
Delaware	12,009	566,971	2.12%	48	27
Arkansas	39,313	1,905,609	2.06%	46	28
Rhode Island	15,220	762,278	2.00%	44	29
New Jersey	122,893	6,175,952	1.99%	42	30
Tennessee	78,363	4,123,544	1.90%	40	31
Missouri	74,912	4,087,299	1.83%	38	32
New York	241,532	13,860,893	1.74%	36	33
North Dakota	8,477	486,809	1.74%	34	34
Ohio	143,871	8,512,147	1.69%	32	35
Georgia	91,132	5,613,673	1.62%	30	36
Connecticut	40,326	2,518,528	1.60%	28	37
Kentucky	47,822	2,989,735	1.60%	26	38
Massachusetts	72,823	4,743,791	1.54%	24	39
Louisiana	41,472	3,220,728	1.29%	22	40
Pennsylvania	101,653	9,307,749	1.09%	20	41
New Hampshire	9,272	862,407	1.04%	18	42
Idaho	8,906	881,230	1.01%	16	43
Vermont	4,493	453,992	0.99%	14	44
Montana	6,515	666,426	0.98%	12	45
Indiana	40,163	4,445,530	0.90%	10	46
South Dakota	4,936	548,917	0.90%	8	47
Maine	7,648	964,804	0.79%	6	48
West Virginia	6,954	1,429,900	0.49%	4	49
Alaska	750	431,036	0.17%	2	50
District of Columbia	0	429,139	0.00%	0	51
<b>United States</b>	<b>5,393,672</b>	<b>202,020,446</b>	<b>2.67%</b>		

HIGHER EDUCATION ENROLLMENT STATISTICS AND PROJECTIONS

Table 7-7  
**1997 Participation Rates of Four-Year  
 Public Universities/Colleges, All Divisions**

State	Enrollment	Population	Participation Rate	Percentile	Rank
Alaska	25,967	431,036	6.02%	100	1
Utah	83,582	1,415,160	5.91%	98	2
North Dakota	26,560	486,809	5.46%	96	3
South Dakota	27,927	548,917	5.09%	94	4
West Virginia	69,414	1,429,900	4.85%	92	5
Montana	32,187	666,426	4.83%	90	6
Idaho	41,327	881,230	4.69%	88	7
Colorado	135,251	2,932,421	4.61%	86	8
Louisiana	148,215	3,220,728	4.60%	84	9
Nebraska	54,865	1,239,715	4.43%	82	10
Kansas	86,223	1,951,161	4.42%	80	11
Delaware	24,486	566,971	4.32%	78	12
Indiana	184,433	4,445,530	4.15%	76	13
New Mexico	49,034	1,250,922	3.92%	74	14
Oklahoma	93,670	2,494,186	3.76%	72	15
Alabama	122,105	3,305,433	3.69%	70	16
Wisconsin	142,331	3,934,881	3.62%	68	17
Michigan	263,169	7,382,383	3.56%	66	18
Vermont	16,047	453,992	3.53%	64	19
Kentucky	104,796	2,989,735	3.51%	62	20
Virginia	171,182	5,197,957	3.29%	60	21
Arkansas	61,858	1,905,609	3.25%	58	22
Minnesota	110,885	3,507,931	3.16%	56	23
Maine	30,362	964,804	3.15%	54	24
Wyoming	11,094	357,818	3.10%	52	25
Iowa	67,296	2,176,245	3.09%	50	26
Mississippi	62,020	2,020,264	3.07%	48	27
Ohio	260,948	8,512,147	3.07%	46	28
Arizona	103,434	3,376,674	3.06%	44	29
South Carolina	86,446	2,889,931	2.99%	42	30
Maryland	114,051	3,883,180	2.94%	40	31
Texas	413,324	14,131,083	2.92%	38	32
Georgia	163,514	5,613,673	2.91%	36	33
New Hampshire	25,987	892,407	2.91%	34	34
Rhode Island	22,031	762,278	2.89%	32	35
Missouri	116,621	4,087,299	2.85%	30	36
Tennessee	116,479	4,123,544	2.82%	28	37
North Carolina	159,027	5,654,449	2.81%	26	38
Oregon	65,605	2,477,207	2.65%	24	39
Nevada	31,691	1,257,320	2.52%	22	40
Pennsylvania	233,759	9,307,749	2.51%	20	41
New York	326,391	13,860,893	2.35%	18	42
Hawaii	20,643	906,996	2.28%	16	43
New Jersey	138,777	6,175,952	2.25%	14	44
Connecticut	54,715	2,518,528	2.17%	12	45
California	514,774	23,710,882	2.17%	10	46
Massachusetts	102,136	4,743,791	2.15%	8	47
<b>WASHINGTON</b>	<b>89,356</b>	<b>4,176,098</b>	<b>2.14%</b>	<b>6</b>	<b>48</b>
Illinois	192,022	8,983,960	2.14%	4	49
Florida	213,991	11,387,102	1.88%	2	50
District of Columbia	5,136	429,139	1.20%	0	51
<b>United States</b>	<b>5,817,144</b>	<b>202,020,446</b>	<b>2.88%</b>		

Table 7-8  
**1997 Participation Rates of Four-Year  
 Public Universities/Colleges, Lower Division**

State	Enrollment	Population	Participation Rate	Percentile	Rank
Alaska	19,472	431,036	4.52%	100	1
Utah	43,652	1,415,160	3.08%	98	2
South Dakota	14,654	548,917	2.67%	96	3
North Dakota	12,131	486,809	2.49%	94	4
West Virginia	35,558	1,429,900	2.49%	92	5
Montana	15,605	666,426	2.34%	90	6
Delaware	12,810	566,971	2.26%	88	7
Idaho	19,823	881,230	2.25%	86	8
Louisiana	69,884	3,220,728	2.17%	84	9
Indiana	96,369	4,445,530	2.17%	82	10
Vermont	9,029	453,992	1.99%	80	11
Colorado	56,675	2,932,421	1.93%	78	12
Nebraska	21,982	1,239,715	1.77%	76	13
Maine	16,941	964,804	1.76%	74	14
Kansas	33,934	1,951,161	1.74%	72	15
Wisconsin	63,967	3,934,881	1.63%	70	16
Arkansas	29,721	1,905,609	1.56%	68	17
Alabama	50,269	3,305,433	1.52%	66	18
New Mexico	18,876	1,250,922	1.51%	64	19
Kentucky	45,026	2,989,735	1.51%	62	20
Minnesota	51,367	3,507,931	1.46%	60	21
New Hampshire	12,683	892,407	1.42%	58	22
Ohio	120,437	8,512,147	1.41%	56	23
Oklahoma	33,836	2,494,186	1.36%	54	24
Georgia	73,628	5,613,673	1.31%	52	25
Michigan	96,254	7,382,383	1.30%	50	26
Virginia	67,742	5,197,957	1.30%	48	27
Pennsylvania	117,821	9,307,749	1.27%	46	28
Missouri	50,834	4,087,299	1.24%	44	29
South Carolina	35,756	2,889,931	1.24%	42	30
Mississippi	24,756	2,020,264	1.23%	40	31
North Carolina	68,515	5,654,449	1.21%	38	32
Tennessee	48,095	4,123,544	1.17%	36	33
Rhode Island	8,629	762,278	1.13%	34	34
Iowa	24,533	2,176,245	1.13%	32	35
Maryland	42,089	3,883,180	1.08%	30	36
New York	147,436	13,860,893	1.06%	28	37
Texas	146,611	14,131,083	1.04%	26	38
Wyoming	3,703	357,818	1.03%	24	39
Massachusetts	48,303	4,743,791	1.02%	22	40
Oregon	25,039	2,477,207	1.01%	20	41
Arizona	32,837	3,376,674	0.97%	18	42
Nevada	11,605	1,257,320	0.92%	16	43
Connecticut	22,130	2,518,528	0.88%	14	44
New Jersey	54,190	6,175,952	0.88%	12	45
<b>WASHINGTON</b>	<b>31,079</b>	<b>4,176,098</b>	<b>.074%</b>	<b>10</b>	<b>46</b>
Illinois	65,019	8,983,960	0.72%	8	47
California	148,242	23,710,882	0.63%	6	48
District of Columbia	2,629	429,139	0.61%	4	49
Hawaii	5,445	906,996	0.60%	2	50
Florida	67,482	11,387,102	0.59%	0	51
<b>United States</b>	<b>2,375,095</b>	<b>202,020,446</b>	<b>1.18%</b>		

HIGHER EDUCATION ENROLLMENT STATISTICS AND PROJECTIONS

Table 7-9  
**1997 Participation Rates of Four-Year  
 Public Universities/Colleges, Upper Division**

State	Enrollment	Population	Participation Rate	Percentile	Rank
North Dakota	11,512	486,809	2.36%	100	1
Utah	30,895	1,415,160	2.18%	98	2
Montana	13,125	666,426	1.97%	96	3
Nebraska	21,659	1,239,715	1.75%	94	4
South Dakota	9,443	548,917	1.72%	92	5
Louisiana	54,893	3,220,728	1.70%	90	6
Kansas	32,586	1,951,161	1.67%	88	7
Idaho	14,651	881,230	1.66%	86	8
Colorado	47,928	2,932,421	1.63%	84	9
Oklahoma	40,135	2,494,186	1.61%	82	10
West Virginia	21,950	1,429,900	1.54%	80	11
Alabama	48,983	3,305,433	1.48%	78	12
Delaware	8,163	566,971	1.44%	76	13
Wisconsin	55,978	3,934,881	1.42%	74	14
New Mexico	17,193	1,250,922	1.37%	72	15
Michigan	100,711	7,382,383	1.36%	70	16
Wyoming	4,864	357,818	1.36%	68	17
Arizona	44,648	3,376,674	1.32%	66	18
Kentucky	38,946	2,989,735	1.30%	64	19
Indiana	57,239	4,445,530	1.29%	62	20
Mississippi	25,381	2,020,264	1.26%	60	21
Texas	174,557	14,131,083	1.24%	58	22
Iowa	26,864	2,176,245	1.23%	56	23
Arkansas	22,723	1,905,609	1.19%	54	24
Alaska	5,132	431,036	1.19%	52	25
Minnesota	40,558	3,507,931	1.16%	50	26
Missouri	46,089	4,087,299	1.13%	48	27
Vermont	5,107	453,992	1.12%	46	28
Maryland	43,231	3,883,180	1.11%	44	29
Virginia	57,759	5,197,957	1.11%	42	30
Tennessee	45,769	4,123,544	1.11%	40	31
Rhode Island	8,416	762,278	1.10%	38	32
California	256,501	23,710,882	1.08%	36	33
Hawaii	9,694	906,996	1.07%	34	34
Oregon	26,152	2,477,207	1.06%	32	35
New Hampshire	9,421	892,407	1.06%	30	36
North Carolina	59,583	5,654,449	1.05%	28	37
Georgia	58,578	5,613,673	1.04%	26	38
Ohio	87,949	8,512,147	1.03%	24	39
Nevada	12,879	1,257,320	1.02%	22	40
<b>WASHINGTON</b>	<b>42,653</b>	<b>4,176,098</b>	<b>1.02%</b>	<b>20</b>	<b>41</b>
South Carolina	28,978	2,889,931	1.00%	18	42
Maine	9,433	964,804	0.98%	16	43
Florida	102,304	11,387,102	0.90%	14	44
Illinois	78,704	8,983,960	0.88%	12	45
New Jersey	54,086	6,175,952	0.88%	10	46
New York	116,457	13,860,893	0.84%	8	47
Pennsylvania	75,078	9,307,749	0.81%	6	48
Connecticut	17,540	2,518,528	0.70%	4	49
Massachusetts	32,801	4,473,791	0.69%	2	50
District of Columbia	1,879	429,139	0.44%	0	51
<b>United States</b>	<b>2,257,750</b>	<b>202,020,446</b>	<b>1.12%</b>		

Table 7-10  
**1997 Participation Rates of Four-Year  
 Public Universities/Colleges, Post Baccalaureate and Graduate Division**

State	Enrollment	Population	Participation Rate	Percentile	Rank
Colorado	11,118	2,932,421	0.38%	100	1
New Mexico	3,860	1,250,922	0.31%	98	2
Rhode Island	2,036	762,278	0.27%	96	3
Virginia	11,565	5,197,957	0.22%	94	4
Nevada	2,688	1,257,320	0.21%	92	5
South Carolina	6,060	2,889,931	0.21%	90	6
Wyoming	633	357,818	0.18%	88	7
Kansas	3,446	1,951,161	0.18%	86	8
Arizona	5,880	3,376,674	0.17%	84	9
Nebraska	2,157	1,239,715	0.17%	82	10
Oregon	4,033	2,477,207	0.16%	80	11
Mississippi	3,184	2,020,264	0.16%	78	12
New Hampshire	1,399	892,407	0.16%	76	13
Idaho	1,247	881,230	0.14%	74	14
Louisiana	4,513	3,220,728	0.14%	72	15
California	32,486	23,710,882	0.14%	70	16
Massachusetts	6,360	4,743,791	0.13%	68	17
Indiana	5,787	4,445,530	0.13%	66	18
New Jersey	7,846	6,175,952	0.13%	64	19
Kentucky	3,753	2,989,735	0.13%	62	20
Michigan	8,662	7,382,383	0.12%	60	21
South Dakota	621	548,917	0.11%	58	22
Hawaii	947	906,996	0.10%	56	23
Maine	999	964,804	0.10%	54	24
Iowa	1,999	2,176,245	0.09%	52	25
Texas	12,750	14,131,083	0.09%	50	26
Connecticut	2,261	2,518,528	0.09%	48	27
North Carolina	5,026	5,654,449	0.09%	46	28
Utah	1,245	1,415,160	0.09%	44	29
Illinois	7,731	8,983,960	0.09%	42	30
Tennessee	3,484	4,123,544	0.08%	40	31
West Virginia	1,178	1,429,900	0.08%	38	32
Montana	534	666,426	0.08%	36	33
New York	10,205	13,860,893	0.07%	34	34
Arkansas	1,309	1,905,609	0.07%	32	35
Florida	7,777	11,387,102	0.07%	30	36
Wisconsin	2,625	3,934,881	0.07%	28	37
Oklahoma	1,644	2,494,186	0.07%	26	38
Missouri	2,516	4,087,299	0.06%	24	39
Ohio	5,107	8,512,147	0.06%	22	40
Maryland	2,268	3,883,180	0.06%	20	41
Pennsylvania	5,183	9,307,749	0.06%	18	42
Minnesota	1,865	3,507,931	0.05%	16	43
Alabama	1,621	3,305,433	0.05%	14	44
Georgia	2,429	5,613,673	0.04%	12	45
Vermont	168	453,992	0.04%	10	46
Delaware	143	566,971	0.03%	8	47
District of Columbia	78	429,139	0.02%	6	48
<b>WASHINGTON</b>	<b>412</b>	<b>4,176,098</b>	<b>0.01%</b>	<b>4</b>	<b>49</b>
Alaska	0	431,036	0.00%	2	50
North Dakota	0	486,809	0.00%	0	51
<b>United States</b>	<b>212,838</b>	<b>202,020,446</b>	<b>0.11%</b>		

HIGHER EDUCATION ENROLLMENT STATISTICS AND PROJECTIONS

Table 7-11  
**1997 Participation Rates of Four-Year  
 Public Universities/Colleges, Graduate and Professional Division**

State	Enrollment	Population	Participation Rate	Percentile	Rank
Kansas	16,257	1,951,161	0.83%	100	1
Michigan	57,543	7,382,383	0.78%	98	2
West Virginia	10,729	1,429,900	0.75%	96	3
Nebraska	9,068	1,238,715	0.73%	94	4
New Mexico	9,105	1,250,922	0.73%	92	5
Oklahoma	18,056	2,494,186	0.72%	90	6
Maryland	26,464	3,883,180	0.68%	88	7
Colorado	19,531	2,932,421	0.67%	86	8
Virginia	34,116	5,197,957	0.66%	84	9
Alabama	21,232	3,305,433	0.64%	82	10
Iowa	13,900	2,176,245	0.64%	80	11
Idaho	5,607	881,230	0.64%	78	12
North Dakota	2,917	486,809	0.60%	76	13
Delaware	3,370	566,971	0.59%	74	14
Arizona	20,069	3,376,674	0.59%	72	15
Louisiana	18,925	3,220,728	0.59%	70	16
South Dakota	3,209	548,917	0.58%	68	17
Kentucky	17,071	2,989,735	0.57%	66	18
Texas	79,407	14,131,083	0.56%	64	19
Indiana	24,929	4,445,530	0.56%	62	20
Ohio	47,455	8,512,147	0.56%	60	21
Utah	7,790	1,415,160	0.55%	58	22
South Carolina	15,652	2,889,931	0.54%	56	23
Wyoming	1,894	357,818	0.53%	54	24
Georgia	28,879	5,613,673	0.51%	52	25
Connecticut	12,784	2,518,528	0.51%	50	26
Hawaii	4,557	906,996	0.50%	48	27
Wisconsin	19,761	3,934,881	0.50%	46	28
Minnesota	17,095	3,507,931	0.49%	44	29
Tennessee	19,131	4,123,544	0.46%	42	30
North Carolina	25,903	5,654,449	0.46%	40	31
Illinois	40,678	8,983,960	0.45%	38	32
Montana	2,923	666,426	0.44%	36	33
Mississippi	8,700	2,020,264	0.43%	34	34
Arkansas	8,106	1,905,609	0.43%	32	35
Missouri	17,183	4,087,299	0.42%	30	36
Oregon	10,381	2,477,207	0.42%	28	37
Rhode Island	2,950	762,278	0.39%	26	38
Vermont	1,744	453,992	0.38%	24	39
Pennsylvania	35,677	9,307,749	0.38%	22	40
New York	52,293	13,860,893	0.38%	20	41
New Jersey	22,656	6,175,952	0.37%	18	42
<b>WASHINGTON</b>	<b>15,213</b>	<b>4,176,098</b>	<b>0.36%</b>	<b>16</b>	<b>43</b>
Nevada	4,519	1,257,320	0.36%	14	44
California	77,545	23,710,882	0.33%	12	45
Florida	36,428	11,387,102	0.32%	10	46
Alaska	1,363	431,036	0.32%	8	47
Maine	2,990	964,804	0.31%	6	48
Massachusetts	14,672	4,743,791	0.31%	4	49
New Hampshire	2,484	892,407	0.28%	2	50
District of Columbia	551	429,139	0.13%	0	51
<b>United States</b>	<b>971,462</b>	<b>202,020,446</b>	<b>0.48%</b>		

Table 7-12  
**1997 Participation Rates of Four-Year  
 Private Universities/Colleges, All Divisions**

State	Enrollment	Population	Participation Rate	Percentile	Rank
District of Columbia	67,543	429,139	15.74%	100	1
Massachusetts	230,082	4,743,791	4.85%	98	2
Rhode Island	34,827	762,278	4.57%	96	3
Vermont	14,980	453,992	3.30%	94	4
New York	429,521	13,860,893	3.10%	92	5
New Hampshire	27,438	892,407	3.07%	90	6
Utah	36,630	1,415,160	2.59%	88	7
Missouri	104,883	4,087,299	2.57%	86	8
Pennsylvania	222,964	9,307,749	2.40%	84	9
Iowa	50,622	2,176,245	2.33%	82	10
Connecticut	56,620	2,518,528	2.25%	80	11
Illinois	182,713	8,983,960	2.03%	78	12
Maine	16,614	964,804	1.72%	76	13
Minnesota	58,493	3,507,931	1.67%	74	14
Nebraska	20,398	1,239,715	1.65%	72	15
Hawaii	14,314	906,996	1.58%	70	16
Delaware	8,395	566,971	1.48%	68	17
Indiana	63,293	4,445,530	1.42%	66	18
Ohio	119,725	8,512,147	1.41%	64	19
Wisconsin	53,798	3,934,881	1.37%	62	20
North Carolina	70,718	5,654,449	1.25%	60	21
Tennessee	51,466	4,123,544	1.25%	58	22
Michigan	90,120	7,382,383	1.22%	56	23
Georgia	65,542	5,613,673	1.17%	54	24
Colorado	33,424	2,932,421	1.14%	52	25
Maryland	42,874	3,883,180	1.10%	50	26
Virginia	56,485	5,197,957	1.09%	48	27
South Dakota	5,961	548,917	1.09%	46	28
California	252,586	23,710,882	1.07%	44	29
Florida	109,833	11,387,102	0.96%	42	30
Oregon	23,790	2,477,207	0.96%	40	31
New Jersey	58,570	6,175,952	0.95%	38	32
Kentucky	28,234	2,989,735	0.94%	36	33
South Carolina	25,761	2,889,931	0.89%	34	34
<b>WASHINGTON</b>	<b>36,554</b>	<b>4,176,098</b>	<b>0.88%</b>	<b>32</b>	<b>35</b>
Louisiana	27,800	3,220,728	0.86%	30	36
Oklahoma	20,773	2,494,186	0.83%	28	37
Kansas	16,079	1,951,161	0.82%	26	38
Texas	112,327	14,131,083	0.79%	24	39
North Dakota	3,622	486,809	0.74%	22	40
West Virginia	10,335	1,429,900	0.72%	20	41
Arizona	23,532	3,376,674	0.70%	18	42
Alabama	22,645	3,305,433	0.69%	16	43
Montana	4,113	666,426	0.62%	14	44
Arkansas	10,946	1,905,609	0.57%	12	45
Mississippi	10,841	2,020,264	0.54%	10	46
New Mexico	5,632	1,250,922	0.45%	8	47
Idaho	3,009	881,230	0.34%	6	48
Alaska	755	431,036	0.18%	4	49
Nevada	1,971	1,257,320	0.16%	2	50
Wyoming	0	357,818	0.00%	0	51
<b>United States</b>	<b>3,040,151</b>	<b>202,020,446</b>	<b>1.50%</b>		

HIGHER EDUCATION ENROLLMENT STATISTICS AND PROJECTIONS

Table 7-13  
**1997 Participation Rates of Four-Year  
 Private Universities/Colleges, Lower Division**

State	Enrollment	Population	Participation Rate	Percentile	Rank
District of Columbia	20,737	429,139	4.83%	100	1
Rhode Island	18,637	762,278	2.44%	98	2
Massachusetts	89,040	4,743,791	1.88%	96	3
Vermont	7,325	453,992	1.61%	94	4
New Hampshire	13,471	892,407	1.51%	92	5
New York	169,362	13,860,893	1.22%	90	6
Utah	15,566	1,415,160	1.10%	88	7
Missouri	42,244	4,087,299	1.03%	86	8
Pennsylvania	93,540	9,307,749	1.00%	84	9
Iowa	21,867	2,176,245	1.00%	82	10
Hawaii	8,968	906,996	0.99%	80	11
Connecticut	22,039	2,518,528	0.88%	78	12
Maine	7,246	964,804	0.75%	76	13
Nebraska	9,035	1,239,715	0.73%	74	14
Illinois	64,065	8,983,960	0.71%	72	15
Indiana	30,697	4,445,530	0.69%	70	16
Minnesota	22,739	3,507,931	0.65%	68	17
Ohio	52,671	8,512,147	0.62%	66	18
Michigan	45,624	7,382,383	0.62%	64	19
South Dakota	3,308	548,917	0.60%	62	20
Delaware	3,310	566,971	0.58%	60	21
Wisconsin	22,856	3,934,881	0.58%	58	22
North Carolina	32,654	5,654,449	0.58%	56	23
Tennessee	23,499	4,123,544	0.57%	54	24
Georgia	30,567	5,613,673	0.54%	52	25
Virginia	27,835	5,197,957	0.54%	50	26
Kentucky	15,131	2,989,735	0.51%	48	27
South Carolina	13,998	2,889,931	0.48%	46	28
Colorado	13,582	2,932,421	0.46%	44	29
Florida	47,343	11,387,102	0.42%	42	30
West Virginia	5,886	1,429,900	0.42%	40	31
Oregon	9,780	2,477,207	0.39%	38	32
Oklahoma	9,270	2,494,186	0.37%	36	33
New Jersey	22,810	6,175,952	0.37%	34	34
North Dakota	1,757	486,809	0.36%	32	35
Louisiana	11,475	3,220,728	0.36%	30	36
Montana	2,367	666,426	0.36%	28	37
Alabama	11,527	3,305,433	0.35%	26	38
Kansas	6,564	1,951,161	0.34%	24	39
Maryland	13,005	3,883,180	0.33%	22	40
Arkansas	6,230	1,905,609	0.33%	20	41
Texas	43,898	14,131,083	0.31%	18	42
California	71,977	23,710,882	0.30%	16	43
<b>WASHINGTON</b>	<b>12,282</b>	<b>4,176,098</b>	<b>0.29%</b>	<b>14</b>	<b>44</b>
Arizona	9,849	3,376,674	0.29%	12	45
Mississippi	3,889	2,020,264	0.19%	10	46
New Mexico	2,406	1,250,922	0.19%	8	47
Idaho	1,529	881,230	0.17%	6	48
Alaska	306	431,036	0.07%	4	49
Nevada	844	1,257,320	0.07%	2	50
Wyoming	0	357,818	0.00%	0	51
<b>United States</b>	<b>1,236,594</b>	<b>202,020,446</b>	<b>0.61%</b>		

Table 7-14  
**1997 Participation Rates of Four-Year  
 Private Universities/Colleges, Upper Division**

State	Enrollment	Population	Participation Rate	Percentile	Rank
District of Columbia	14,051	429,139	3.27%	100	1
Rhode Island	11,427	762,278	1.50%	98	2
Massachusetts	66,214	4,743,791	1.40%	96	3
Utah	16,873	1,415,160	1.19%	94	4
Vermont	4,902	453,992	1.08%	92	5
Iowa	21,105	2,176,245	0.97%	90	6
New York	126,038	13,860,893	0.91%	88	7
New Hampshire	7,684	892,407	0.86%	86	8
Pennsylvania	74,180	9,307,749	0.80%	84	9
Missouri	31,553	4,087,299	0.77%	82	10
Maine	6,720	964,804	0.70%	80	11
Connecticut	16,347	2,518,528	0.65%	78	12
Nebraska	7,740	1,239,715	0.62%	76	13
Illinois	52,709	8,983,960	0.59%	74	14
Indiana	23,578	4,445,530	0.53%	72	15
Minnesota	18,234	3,507,931	0.52%	70	16
Wisconsin	19,912	3,934,881	0.51%	68	17
Ohio	41,078	8,512,147	0.48%	66	18
North Carolina	25,484	5,654,449	0.45%	64	19
Tennessee	17,777	4,123,544	0.43%	62	20
Delaware	2,313	566,971	0.41%	60	21
South Dakota	2,192	548,917	0.40%	58	22
Michigan	28,439	7,382,383	0.39%	56	23
Hawaii	3,285	906,996	0.36%	54	24
Kansas	6,984	1,951,161	0.36%	52	25
Virginia	18,581	5,197,957	0.36%	50	26
North Dakota	1,651	486,809	0.34%	48	27
Georgia	17,923	5,613,673	0.32%	46	28
<b>WASHINGTON</b>	<b>13,313</b>	<b>4,176,098</b>	<b>0.32%</b>	<b>44</b>	<b>29</b>
South Carolina	9,049	2,889,931	0.31%	42	30
Colorado	9,102	2,932,421	0.31%	40	31
Oregon	7,475	2,477,207	0.30%	38	32
California	67,177	23,710,882	0.28%	36	33
New Jersey	17,246	6,175,952	0.28%	34	34
Oklahoma	6,930	2,494,186	0.28%	32	35
Florida	31,537	11,387,102	0.28%	30	36
Kentucky	8,154	2,989,735	0.27%	28	37
West Virginia	3,894	1,429,900	0.27%	26	38
Maryland	10,451	3,883,180	0.27%	24	39
Texas	37,667	14,131,083	0.27%	22	40
Louisiana	8,103	3,220,728	0.25%	20	41
Mississippi	4,975	2,020,264	0.25%	18	42
Montana	1,583	666,426	0.24%	16	43
Arkansas	4,457	1,905,609	0.23%	14	44
Alabama	7,666	3,305,433	0.23%	12	45
Arizona	6,919	3,376,674	0.20%	10	46
New Mexico	1,917	1,250,922	0.15%	8	47
Idaho	823	881,230	0.09%	6	48
Alaska	247	431,036	0.06%	4	49
Nevada	483	1,257,320	0.04%	2	50
Wyoming	0	357,818	0.00%	0	51
<b>United States</b>	<b>944,129</b>	<b>202,020,446</b>	<b>0.47%</b>		

HIGHER EDUCATION ENROLLMENT STATISTICS AND PROJECTIONS

Table 7-15  
**1997 Participation Rates of Four-Year  
 Private Universities/Colleges, Post-Baccalaureate and Graduate Divisions**

State	Enrollment	Population	Participation Rate	Percentile	Rank
District of Columbia	2,456	429,139	0.57%	100	1
Massachusetts	5,912	4,743,791	0.12%	98	2
New Hampshire	815	892,407	0.09%	96	3
Vermont	383	453,992	0.08%	94	4
Rhode Island	621	762,278	0.08%	92	5
Maryland	2,843	3,883,180	0.07%	90	6
Wisconsin	2,725	3,934,881	0.07%	88	7
New York	9,200	13,860,893	0.07%	86	8
Idaho	557	881,230	0.06%	84	9
Connecticut	1,279	2,518,528	0.05%	82	10
Kansas	882	1,951,161	0.05%	80	11
Delaware	250	566,971	0.04%	78	12
New Jersey	2,539	6,175,952	0.04%	76	13
Colorado	1,172	2,932,421	0.04%	74	14
Illinois	3,469	8,983,960	0.04%	72	15
Pennsylvania	3,146	9,307,749	0.03%	70	16
California	7,875	23,710,882	0.03%	68	17
Maine	298	964,804	0.03%	66	18
Ohio	2,189	8,512,147	0.03%	64	19
Missouri	1,024	4,087,299	0.03%	62	20
Oregon	611	2,477,207	0.02%	60	21
<b>WASHINGTON</b>	<b>937</b>	<b>4,176,098</b>	<b>0.02%</b>	<b>58</b>	<b>22</b>
Iowa	456	2,176,245	0.02%	56	23
Georgia	1,149	5,613,673	0.02%	54	24
Kentucky	609	2,989,735	0.02%	52	25
Minnesota	615	3,507,931	0.02%	50	26
Texas	2,233	14,131,083	0.02%	48	27
South Dakota	79	548,917	0.01%	46	28
Nebraska	173	1,239,715	0.01%	44	29
Indiana	618	4,445,530	0.01%	42	30
Virginia	690	5,197,957	0.01%	40	31
Arizona	443	3,376,674	0.01%	38	32
Florida	1,203	11,387,102	0.01%	36	33
North Carolina	568	5,654,449	0.01%	34	34
Louisiana	301	3,220,728	0.01%	32	35
Tennessee	283	4,123,544	0.01%	30	36
West Virginia	95	1,429,900	0.01%	28	37
Alaska	26	431,036	0.01%	26	38
Arkansas	91	1,905,609	0.00%	24	39
Mississippi	79	2,020,264	0.00%	22	40
Michigan	265	7,382,383	0.00%	20	41
Montana	22	666,426	0.00%	18	42
Alabama	92	3,305,433	0.00%	16	43
New Mexico	34	1,250,922	0.00%	14	44
Hawaii	20	906,996	0.00%	12	45
South Carolina	55	2,889,931	0.00%	10	46
Nevada	20	1,257,320	0.00%	8	47
Oklahoma	23	2,494,186	0.00%	6	48
Utah	12	1,415,160	0.00%	4	49
North Dakota	0	486,809	0.00%	2	50
Wyoming	0	357,818	0.00%	0	51
<b>United States</b>	<b>61,437</b>	<b>202,020,446</b>	<b>0.03%</b>		

Table 7-16  
**1997 Participation Rates of Four-Year  
 Private Colleges, Graduate and Professional Divisions**

State	Enrollment	Population	Participation Rate	Percentile	Rank
District of Columbia	30,299	429,139	7.06%	100	1
Massachusetts	68,917	4,743,791	1.45%	98	2
New York	124,921	13,860,893	0.90%	96	3
Missouri	30,063	4,087,299	0.74%	94	4
Illinois	62,470	8,983,960	0.70%	92	5
Connecticut	16,956	2,518,528	0.67%	90	6
New Hampshire	5,468	892,407	0.61%	88	7
Pennsylvania	52,098	9,307,749	0.56%	86	8
Rhode Island	4,143	762,278	0.54%	84	9
Vermont	2,371	453,992	0.52%	82	10
Minnesota	16,905	3,507,931	0.48%	80	11
California	105,557	23,710,882	0.45%	78	12
Delaware	2,522	566,971	0.44%	76	13
Maryland	16,575	3,883,180	0.43%	74	14
Iowa	7,195	2,176,245	0.33%	72	15
Colorado	9,568	2,932,421	0.33%	70	16
Utah	4,179	1,415,160	0.30%	68	17
Georgia	15,903	5,613,673	0.28%	66	18
Ohio	23,787	8,512,147	0.28%	64	19
Nebraska	3,451	1,239,715	0.28%	62	20
Florida	29,750	11,387,102	0.26%	60	21
New Jersey	15,976	6,175,952	0.26%	58	22
Louisiana	7,921	3,220,728	0.25%	56	23
Maine	2,351	964,804	0.24%	54	24
Tennessee	9,908	4,123,544	0.24%	52	25
<b>WASHINGTON</b>	<b>10,023</b>	<b>4,176,098</b>	<b>0.24%</b>	<b>50</b>	<b>26</b>
Oregon	5,925	2,477,207	0.24%	48	27
Hawaii	2,042	906,996	0.23%	46	28
Michigan	15,792	7,382,383	0.21%	44	29
North Carolina	12,013	5,654,449	0.21%	42	30
Wisconsin	8,305	3,934,881	0.21%	40	31
Texas	28,530	14,131,083	0.20%	38	32
Indiana	8,401	4,445,530	0.19%	36	33
Arizona	6,322	3,376,674	0.19%	34	34
Oklahoma	4,551	2,494,186	0.18%	32	35
Virginia	9,380	5,197,957	0.18%	30	36
Kentucky	4,341	2,989,735	0.15%	28	37
New Mexico	1,275	1,250,922	0.10%	26	38
Alabama	3,361	3,305,433	0.10%	24	39
Mississippi	1,899	2,020,264	0.09%	22	40
South Carolina	2,660	2,889,931	0.09%	20	41
Kansas	1,650	1,951,161	0.08%	18	42
South Dakota	383	548,917	0.07%	16	43
Nevada	624	1,257,320	0.05%	14	44
North Dakota	214	486,809	0.04%	12	45
Alaska	176	431,036	0.04%	10	46
West Virginia	460	1,429,900	0.03%	8	47
Montana	141	666,426	0.02%	6	48
Idaho	101	881,230	0.01%	4	49
Arkansas	168	1,905,609	0.01%	2	50
Wyoming	0	357,818	0.00%	0	51
<b>United States</b>	<b>797,991</b>	<b>202,020,446</b>	<b>0.40%</b>		